

Explanation of the 2020 Block Group to 2010 Block Group Relationship File:

The 2020 Block Group (BLKGRP) to 2010 BLKGRP Relationship File provides a list of unique relationships between the 2020 BLKGRPs and 2010 BLKGRPs. Each record in the file represents one relationship that is formed when a 2020 BLKGRP intersects a 2010 BLKGRP. This file represents intersections of geography only. Census block groups cover the entire nation and are all represented in this file.

Explanation of 2020 BLKGRP to 2010 BLKGRP Relationship File: Example 1

In this example, 2020 BLKGRP 4 falls wholly within 2010 BLKGRP 4. Therefore, there is only one corresponding record in the relationship file.

Field	Value 1
OID_BLKGRP_20	20890540058390
GEOID_BLKGRP_20	010010204004
NAMELSAD_BLKGRP_20	Block Group 4
AREALAND_BLKGRP_20	1119362
AREAWATER_BLKGRP_20	0
MTFCC_BLKGRP_20	G5030
FUNCSTAT_BLKGRP_20	S
OID_BLKGRP_10	20840540058390
GEOID_BLKGRP_10	010010204004
NAMELSAD_BLKGRP_10	Block Group 4
AREALAND_BLKGRP_10	1119362
AREAWATER_BLKGRP_10	0
MTFCC_BLKGRP_10	G5030
FUNCSTAT_BLKGRP_10	S
AREALAND_PART	1119362
AREAWATER_PART	0

Explanation of 2020 BLKGRP to 2010 BLKGRP Relationship File: Example 2

In this example, 2020 BLKGRP 1 falls within all of 2010 BLKGRP 1 and part of 2010 BLKGRP 2. Therefore, there are two corresponding records in the relationship file. The first record describes the relationship between 2020 BLKGRP 1 and 2010 BLKGRP 1. The second record describes the relationship between 2020 BLKGRP 1 and 2010 BLKGRP 2.

Field	Value 1	Value 2
OID_BLKGRP_20	208903306075115	208903306075115
GEOID_BLKGRP_20	010010201001	010010201001
NAMELSAD_BLKGRP_20	Block Group 1	Block Group 1
AREALAND_BLKGRP_20	4264299	4264299
AREAWATER_BLKGRP_20	28435	28435
MTFCC_BLKGRP_20	G5030	G5030
FUNCSTAT_BLKGRP_20	S	S
OID_BLKGRP_10	208403306075115	20840540058385
GEOID_BLKGRP_10	010010201001	010010202002
NAMELSAD_BLKGRP_10	Block Group 1	Block Group 2
AREALAND_BLKGRP_10	4259443	1267300
AREAWATER_BLKGRP_10	28435	5669
MTFCC_BLKGRP_10	G5030	G5030
FUNCSTAT_BLKGRP_10	S	S
AREALAND_PART	4259443	4856
AREAWATER_PART	28435	0